

PATENT APPLICATION

Sheet 1 of 2

JUL 07 2004

U.S. PATENT AND TRADEMARK OFFICE

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FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
10003867-3:APPLICATION NO.
10/618,172

CONFIRMATION NO.

APPLICANT

Xiao-An Zhang

FILING DATE

July 10, 2003

GROUP

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
JTR	1A 2002/075557	20 June 2002	Zhang, Xiao-An et al	Fig 6,7 paragraphs 0042,0070 0126.
JTR	1B 6,031,756	29 Feb 2000	Gimzewski, et al.	Fig 1, 5C, Col 2, Ln 55; col 3, ln 43; Col 8, Ln 61; Col 10, Ln 34; Col 11, Ln 1-10, Col 12, Ln 17-32.
1C				
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
JTR	1L EP 0 800 106	8 Oct 1997	Lucent Technologies	Col 4, Ln 18-47; Col 5, Ln 10-55; Col 6, Ln 20; Col 7, Ln 30; Col 8, Ln 23-50. Figs 1,4-6,8,9	
1M					
1N					
1O					
1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

JTR	1Q	Kornilovitch, PE. et al: "Bistable Molecular Conductors with a Field-Switchable Dipole Group" Physical Review, B. Condensed Matter, Amer. Institute of Physics. New York, US, Vol. 66, No. 24, December 15, 2002, pp 245413-4, paragraph IV, figure 1.
JTR	1R	Ward, M.D., "Current Developments in Molecular Switches" Chemistry and Industry, Chemical Society, Letchworth, GB, No. 15, August 18, 1997, pp640-645, ISSN: 0009-3068, page 641, figure 1.
	1S	

EXAMINER

DATE CONSIDERED

8/26/04

PATENT APPLICATION

Sheet 2 of 2

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10003867-3	APPLICATION NO. 10/618,172	CONFIRMATION NO.
	APPLICANT Xiao-An Zhang		
	FILING DATE July 10, 2003	GROUP	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
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1B				
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		1L				
		1M				
		1N				
		1O				
		1P				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

1Q	Sinha, H.K. et al., "Ground and Excited State Dipole Moments of Some Nitroaromatics: Evidence for Extensive Charge Transfer in Twisted Nitrobenzene Systems", Journal of Chemical Physics, New York, NY, US, Vol. 93, No 10; Nov 15, 1990, pp 7085-7093, XP008006682 ISSN: 0021-9606 Figs. 1-5.
1R	Reed M.A., et al "Prospects for Molecular -Scale Devices", Electron Devices Meeting, 1999, IEDM Technical Digest Internat'l, Wash. D.C., USA 5-8 Dec, 1999, Piscataway, Nj USA IEEE, US 5 Dec 1999, pp 227-230, XP010372034, ISBN: 0-7803-5410-9 Whole Document.
1S	

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DATE CONSIDERED

8/26/04